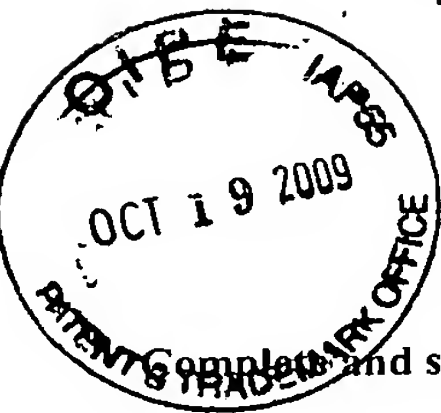


10-21-09



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Jon Levy (Depositor's name)

(Signature)

October 19, 2009

(Date)

10/22/2009 RMEBRAH1 00000054 021818 10022249

01 FC:1501 1510.00 DA

02 FC:1501 300.00 DA

03 FC:1501 42.00 DA

10/022,249

FILING DATE

12/17/2001

FIRST NAMED INVENTOR

Manuel Vega

ATTORNEY DOCKET NO.

3800073.00002 / 911

CONFIRMATION NO.

7196

TITLE OF INVENTION: HIGH THROUGHPUT DIRECTED EVOLUTION BY RATIONAL MUTAGENESIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
NONPROVISIONAL	NO	\$1,510	\$300	\$0	\$1,810	11/13/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
LIN, Jerry	1631	702-019000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. K & L Gates LLP2. Stephanie Seidman

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

HANALL PHARMACEUTICALS, Co. Ltd

Daejeon, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.2.7.(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date) October 19, 2009

Typed or Printed Name

Stephanie Seidman

Registration No. 33,779

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Jon Levy

(Depositor's name)

(Signature)

October 19, 2009

(Date)

K & L Gates LLP
3580 Carmel Mountain Road
Suite 200
San Diego, CA 92130

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/022,249	12/17/2001	Manuel Vega	3800073.00002 / 911	7196

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(Authorized Signature)

(Date) October 19, 2009

Typed or Printed Name

Stephanie SeidmanRegistration No. 33,779

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